



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GLEESON et al.

Atty. Ref.: 839-1149

Serial No. 09/989,102

Group: 2855

Filed: November 21, 2001

Examiner: Unknown

For: COMBUSTION CHAMBER DYNAMIC PRESSURE
TRANSDUCER TEE PROBE HOLDER AND RELATED
METHOD

* * * * *

December 18, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**REQUEST TO WITHDRAW ERRONEOUSLY ISSUED NOTICE OF
ABANDONMENT UNDER 37 CFR 1.53(f) OR (g)**

Applicant is in receipt of a Notice of Abandonment dated December 17, 2003.

According to the Notice, the above identified application is abandoned for failure to
timely or properly reply to the Notice To File Missing Parts of December 6, 2001.

Attached hereto is a Response to the Notice To File Missing Parts of December 6,
2001 (together with a copy of the postcard receipt). The response was filed on February
6, 2002, which was the first unextended due date for the response. Included in that
response was a copy of the Notice To File Missing Parts of December 6, 2001, an
Assignment Recordation Form coversheet, an Assignment and a Rule 63 Declaration
executed by the inventors. NASA Declarations were also included along with an
Exclusive Substitute Power of Attorney executed by the assignee.

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FEB 06 2004

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Based on the complete and timely filing to the Notice of December 6, 2001,
applicant hereby requests withdrawal of the Notice of Abandonment dated November 17,
2003.

If necessary, this Request should be treated as a petition under 37 CFR 1.181 to
effect withdrawal of the Notice, and any additional fees due should be charged to Deposit
Account No. 14-1140.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 
Michael J. Keenan
Reg. No. 32,106

MJK:ljb
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/989,102	11/21/2001	Eamon P. Gleeson	839-1149

CONFIRMATION NO. 9286

**ABANDONMENT/TERMINATION
LETTER**



OC000000011275757

NIXON & VANDERHYE P.C.
8th Floor
1100 North Glebe Road
Arlington, VA 22201

Date Mailed: 11/17/2003

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 12/06/2001.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice **MUST** be returned with the reply.*

Tequest Woldeyes
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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Serial No.: 09/989102
Applicant: GLEESON et al.

Applicant: GLEESON et al.

Title: Combustion Chamber Dynamics

Pressure Transducer Tee Probe
Holder & Related Method
Amendment

Adair 7 March 11
Amendment

Pages Specification

Claims

Sheets Drawings: Formal

Informal

✓ Declaration (2 Pages)

✓ Assignment

Priority Document

Base Issue Fee Transmittal

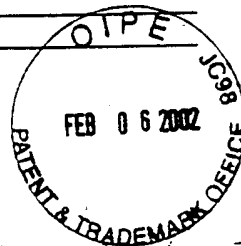
✓ Fee (Check) \$964.00

Atty: MJK

Date: 2-6-02

Client: 839

Ref: 1149



Other: Notice To the Missing Parts of Application,
Recordation of Assignment Form, Exclusive Substitute Power
of attorney

In re Patent Application of:

Attention: Application Branch

Atty. Dkt. 839-1149

GLEESON et al.

Serial No. 09/989,102

Date: February 6, 2002

Filed: November 21, 2001

For: COMBUSTION CHAMBER DYNAMIC PRESSURE TRANSDUCER TEE PROBE
HOLDER AND RELATED METHODAssistant Commissioner for Patents
Washington, D.C. 20231**COPY**The attached completes filing of the above-identified patent application:

- ☒ Signed Rule 63 Declaration alone, ☐ Copy of Declaration from prior application alone, OR
☐ Signed Declaration plus attached copy of originally filed specification/drawings.
☒ **NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.
☒ Record the attached assignment and return to the undersigned.
☒ Attached is a Power of Attorney.
☐ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:
- | Application Number | Country | Day/Month/Year Filed |
|--------------------|---------|----------------------|
| | | |

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respectively.

- ☐ Certified copy(ies) of foreign application(s) is/are attached.
☐ Certified copy(ies) filed on _____ in prior application no. _____, filed _____.
☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.
☐ Please enter the attached and/or below preliminary amendment prior to calculation of filing fee.
☒ Also attached: ☐ Information Disclosure Statement; ☐ Nucleotide and/or Amino Acid
Sequence Submission; ☒ Other: Recordation of Assignment Form; NASA Declaration;
Exclusive Substitute Power of Attorney.

Fees due are calculated below:

Basic filing fee					\$	740.00
Total Effective claims	23	- 20 =	3	x \$	\$	54.00
Independent claims	0	- 3 =	0	x \$	\$	0.00
If any proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)						\$ 0.00
FILING FEE						\$ 794.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months; \$1440.00/4 months)						\$ 0.00
Surcharge (\$130.00) if Declaration or filing fee first now submitted						\$ 130.00
English translation of specification and claims (\$130.00)						\$ 0.00
FIRST SUBTOTAL						\$ 924.00
If "small entity," enter half (½) of subtotal and subtract						-\$ 0.00
SECOND SUBTOTAL						\$ 924.00
Assignment Recording Fee (\$40.00)						\$ 40.00
TOTAL FEE DUE						\$ 964.00
Check enclosed (Pre-Bill)*						\$ 964.00
Check enclosed (non Pre-Bill)*						\$
TOTAL FEE ENCLOSED						\$ 964.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
AJK:ljb

NIXON & VANDERHYE P.C.

By Atty: Michael J. Keenan, Reg. No. 32,106

Signature: Michael J. Keenan

*For N&V internal accounting purposes

600543



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/989,102	11/21/2001	Eamon P. Gleeson	839-1149

CONFIRMATION NO. 9286

FORMALITIES LETTER



OC000000007163577

NIXON & VANDERHYE P.C.
8th Floor
1100 North Glebe Road
Arlington, VA 22201

Date Mailed: 12/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$27.
 - \$27 for 3 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 462.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref.: 839-1149

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Eamon P. Gleeson
Fei Han

2. Name and address of receiving party(ies):

Name: General Electric Company
Internal Address:
Street Address: 1 River Road, Building 37, Fifth Floor

City: Schenectady
State/Country: New York
Zip: 12345

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Assignment ☐ Change of Name
☐ Other _____

Execution Date: 6 February 2002

Additional name/s & address/es attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s).

(1) 09/989,102
(2)
(3)

B. Patent No(s).

(1)
(2)
(3)

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael J. Keenan

Internal Address: _____

Street Address: Nixon & Vanderhye P.C.

1100 North Glebe Road

8th Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael J. Keenan
Name of Person Signing
Reg. No. 32,106


Signature

February 6, 2002
Date

Total number of pages including original cover sheet, attachments, and document: [5]

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, Eamon P. Gleeson and Fei Han, of 115 Biscayne Drive, Condo E3, Atlanta, Georgia 30309; and 417 Queens Drive, Schenectady, New York 12304; respectively, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in COMBUSTION CHAMBER DYNAMIC PRESSURE TRANSDUCER TEE PROBE HOLDER AND RELATED METHOD invented by us, as described in the application for United States Patent which was filed on November 21, 2001 as Serial Number: 09/989,102

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

6 February 2002

Date

Eamon Gleeson
Eamon P. Gleeson

Witnessed by:

Name:

W. J. Miller

Date:

6 February, 2002

Name:

R. P.

Date:

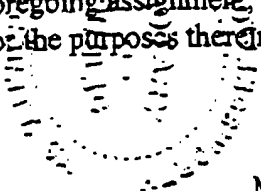
6 FEB 2002

STATE OF New York)

ss):

COUNTY OF Schenectady)

This 6th day of February, 2002, before me personally came the above-named, Ernest P. Gleeson, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Gail Z. Dillingworth
Notary Public

Notary Public, Cobb County, Georgia
My Commission Expires May 17, 2004

My Commission Expires: _____

Date_____
Fei Han

Witnessed by:

Name: _____ Date: _____

Name: _____ Date: _____

STATE OF New York)

ss):

COUNTY OF Schenectady)

This _____ day of _____, 2002, before me personally came the above-named, Fei Han, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, Eamon P. Gleeson and Fei Han, of 115 Biscayne Drive, Condo E3, Atlanta, Georgia 30309; and 417 Queens Drive, Schenectady, New York 12304; respectively, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in COMBUSTION CHAMBER DYNAMIC PRESSURE TRANSDUCER TEE PROBE HOLDER AND RELATED METHOD invented by us, as described in the application for United States Patent which was filed on November 21, 2001 as Serial Number: 09/989,102

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Date

Eamon P. Gleeson

Witnessed by:

Name: _____

Date: _____

Name: _____

Date: _____

STATE OF New York)

ss):

COUNTY OF Schenectady)

This ____ day of _____, 2002, before me personally came the above-named, Eamon P. Gleeson, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____

02/06/2002

Date_____
Fei Han

Witnessed by:

Name: _____

Date: _____

Name: _____

Date: _____

STATE OF New York)

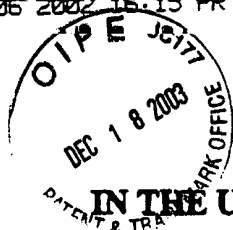
ss):

COUNTY OF Schenectady)

This ____ day of _____, 2002, before me personally came the above-named, Fei Han, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GLEESON

Atty. Ref.: 839-1149

Serial No. 09/989,102

Group: 2855

Filed: November 21, 2001

Examiner: Unknown

For: **COMBUSTION CHAMBER DYNAMIC PRESSURE
TRANSDUCER TEE PROBE HOLDER AND RELATED
METHOD**

* * * * *

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

ATTN: LICENSING AND REVIEW

DECLARATION

We, Eamon P. Gleeson and Fei Han, whose residences are set forth below next to our names, do hereby declare as follows:

1. That we made and conceived the invention described in the U.S. patent application identified above.

2. That we made and conceived this invention while employed by General Electric Company, a corporation of New York, and to whom we have assigned all right, title and interest by virtue of a previously-filed Assignment document; that the invention is related to the work we were employed to perform and was made within the scope of our duties; that the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of our employer, General Electric Company.

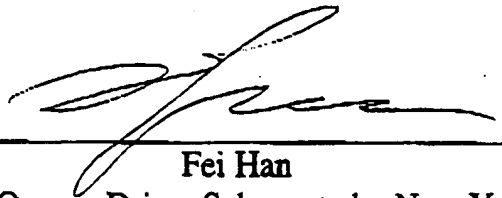
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3. That to the best of our knowledge and belief the invention was not made (conceived or first actually reduced to practice) under terms of any contract, subcontract or arrangement entered into with or for the benefit of the National Aeronautics and Space Administration.

4. We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Eamon P. Gleeson
115 Biscayne Drive, Condo E3, Atlanta,
Georgia 30309

Date: _____



Fei Han
417 Queens Drive, Schenectady, New York
12304

Date: 02/06/2002